UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/708,884	03/30/2004	Charles C. Romaniuk	P-007	2883
26477 CHARLES C. 1	7590 03/29/2007 ROMANIUK		EXAMINER	
P.O. BOX 1375	5		WEINSTEIN, STEVEN L	
AGOURA HILLS, CA 91376			ART UNIT	PAPER NUMBER
			1761	
				·
SHORTENED STATUTOR	Y PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE	
3 MONTHS		03/29/2007	PAPER	

## Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Application No.   Application No.   Application No.   Application No.   Introduction Summary   Introduction Summa							
Examiner   Sloven L. Weinstein   1761		Application No.	Applicant(s)				
Steven L. Weinstein   1761		10/708,884	ROMANIUK, CHARLES C.				
- The MAILING DATE of this communication appears on the cover sheet with the correspondence address — Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  Eatherwisor for many be available under the provisions of 3 CPR 1.13(0), in no event, however, may a reply be timely fixed to the provision of the provision of 3 CPR 1.13(0), in no event, however, may a reply be timely fixed to the provision of the provision of 3 CPR 1.13(0), in no event, however, may a reply be timely fixed to the provision of Claims  4) ○ Claim(s) 1.6 and 9-23 is/are pending in the application.  4a) Of the above claim(s) 15 is/are withdrawn from consideration.  5) ○ Claim(s) 1.6 and 9-23 is/are pending in the application.  4a) Of the above claim(s) 15 is/are withdrawn from consideration.  5) ○ Claim(s) 1.6 and 9-23 is/are pending in the application.  4a) Of the above claim(s) 15 is/are withdrawn from consideration.  5) ○ Claim(s) 1.6 and 9-23 is/are rejected.  7) ○ Claim(s) 1.6 and 9-23 is/are rejected.  7) ○ Claim(s) 1.6 and 9-23 is/are rejected.  7) ○ The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner.  Application Papers  9) ○ The specification is objected to by the Examiner.  10) ○ The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner.  Application Papers  9) ○ The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner.  Application Papers  9) ○ The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner.  Application Papers  9) ○ The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner.  Application provided the principle documents have been received in this National Stage application from	Office Action Summary	Examiner	Art Unit				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  Extensions of orner may be available under the provisions of 37 CPR 1.35(a). Inno event, however, may a may be timely fixed.  Extensions of orner may be available under the provisions of 37 CPR 1.35(a). Inno event, however, may a may be timely fixed.  Extensions of orner may be available under the provision of 37 CPR 1.35(a). Inno event, however, may a may be timely fixed.  Extensions of orner may be available under the main address of the main and a part of the provision of							
WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  Extensions of the may be available under the provides of 37 ER1 13(6). In no event, however, may a reply be timely field after SIX (6) MONTIS from the mailing date of this communication.  Failus to review the provides of the communication of the communication of the provides of the communication of the provides of the communication of the provides of the priority documents have been received.    Copies of the certified copies of the priority documents have been received.   Copies of the provides of the priority documents have been received in provided of the provides of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  *See the attached detailed Office action		appears on the cover sheet with	the correspondence address				
1)⊠ Responsive to communication(s) filed on @8 March 2007.  2a)☐ This action is FINAL. 2b)⊠ This action is non-final.  3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4)☑ Claim(s) 1.6 and 9-23 is/are pending in the application.  4a) Of the above claim(s) 1.5 is/are withdrawn from consideration.  5)☐ Claim(s)	WHICHEVER IS LONGER, FROM THE MAILING  - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory perion Failure to reply within the set or extended period for reply will, by standard reply received by the Office later than three months after the maximum statutory.	DATE OF THIS COMMUNICA 1.136(a). In no event, however, may a replied will apply and will expire SIX (6) MONTH tute, cause the application to become ABAI	ATION.  Ity be timely filed  HS from the mailing date of this communication.  NDONED (35 U.S.C. § 133).				
2a)  This action is FINAL. 2b)  This action is non-final.  3   Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4   A)   Claim(s)	Status						
3   Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4   Claim(s) 1.6 and 9-23 is/are pending in the application. 4a) Of the above claim(s) 1.5 is/are withdrawn from consideration. 5   Claim(s)	1) Responsive to communication(s) filed on <u>08</u>	<u> March 2007</u> .					
closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4)	2a) This action is <b>FINAL</b> . 2b) ⊠ T	his action is non-final.					
Application of Claims  4) □ Claim(s) 1.6 and 9-23 is/are pending in the application. 4a) Of the above claim(s) 1.5 is/are withdrawn from consideration.  5) □ Claim(s)	3) Since this application is in condition for allow	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
4)  Claim(s) 1.6 and 9-23 is/are pending in the application.  4a) Of the above claim(s) 15 is/are withdrawn from consideration.  5)  Claim(s) is/are allowed.  6)  Claim(s) is/are allowed.  7)  Claim(s) is/are objected to.  8)  Claim(s) is/are objected to.  8)  Claim(s) are subject to restriction and/or election requirement.  Application Papers  9)  The specification is objected to by the Examiner.  10)  The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11)  The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. § 119  12)  Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a)  All b)  Some * c)  None of:  1.  Certified copies of the priority documents have been received.  2.  Certified copies of the priority documents have been received in Application No  3.  Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1) Notice of References Cited (PTO-892)  Paper No(s)/Mail Date	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
4a) Of the above claim(s) <u>15</u> is/are withdrawn from consideration.  5) ☐ Claim(s) is/are allowed.  6) ☐ Claim(s) is/are allowed.  7) ☐ Claim(s) is/are objected to.  8) ☐ Claim(s) is/are objected to.  8) ☐ Claim(s) are subject to restriction and/or election requirement.  Application Papers  9) ☐ The specification is objected to by the Examiner.  10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. § 119  12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) ☐ All b) ☐ Some * c) ☐ None of:  1. ☐ Certified copies of the priority documents have been received.  2. ☐ Certified copies of the priority documents have been received in Application No  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1) ☐ Notice of References Cited (PTO-892)  2) ☐ Notice of Partsperson's Patent Drawing Review (PTO-948)  3) ☐ Interview Summary (PTO-413)  Paper No(s)/Mail Date  Paper No(s)/Mail Date  5) ☐ Notice of Informal Patent Application	Disposition of Claims	·					
5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) is/are objected to. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or election requirement.  Application Papers  9) ☐ The specification is objected to by the Examiner. 10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. § 119  12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some * c) ☐ None of:  1. ☐ Certified copies of the priority documents have been received. 2. ☐ Certified copies of the priority documents have been received in Application No 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s) 1) ☐ Notice of Praftsperson's Patent Drawing Review (PTO-948) 3) ☐ Information Disclosure Statement(s) (PTO/SB/08) 5) ☐ Notice of Informal Patent Application	4) Claim(s) 1,6 and 9-23 is/are pending in the	application.	·				
6) Claim(s) 1.6.9-14 and 16-23 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) is/are objected to. 8) Claim(s) is/are objected to restriction and/or election requirement.  Application Papers  9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. § 119  12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1) Notice of References Cited (PTO-882) Paper No(s)/Mail Date	4a) Of the above claim(s) 15 is/are withdraw	n from consideration.					
7	5) Claim(s) is/are allowed.						
Application Papers  9) The specification is objected to by the Examiner.  10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. § 119  12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some c) None of:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No.  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1) Notice of References Cited (PTO-892)  Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Interview Summary (PTO-413)  Paper No(s)/Mail Date.  5) Notice of Informal Patent Application							
Application Papers  9) ☐ The specification is objected to by the Examiner.  10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. § 119  12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) ☐ All b) ☐ Some * c) ☐ None of:  1. ☐ Certified copies of the priority documents have been received.  2. ☐ Certified copies of the priority documents have been received in Application No  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1) ☐ Notice of References Cited (PTO-892)  2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) ☐ Interview Summary (PTO-413)  Paper No(s)/Mail Date  5) ☐ Notice of Informal Patent Application	•						
9) The specification is objected to by the Examiner.  10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. § 119  12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some coll None of:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1) Notice of References Cited (PTO-892)  3) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)	8) Claim(s) are subject to restriction and	d/or election requirement.					
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. § 119  12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1) Notice of References Cited (PTO-892)  Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)	Application Papers						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. § 119  12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No.  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)	9) The specification is objected to by the Exam	iner.					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. § 119  12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No.  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)	10)☐ The drawing(s) filed on is/are: a)☐ a	accepted or b) objected to by	y the Examiner.				
11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. § 119  12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) ☐ All b) ☐ Some * c) ☐ None of:  1. ☐ Certified copies of the priority documents have been received.  2. ☐ Certified copies of the priority documents have been received in Application No  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1) ☑ Notice of References Cited (PTO-892)  2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) ☑ Information Disclosure Statement(s) (PTO/SB/08)	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Priority under 35 U.S.C. § 119  12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) ☐ All b) ☐ Some * c) ☐ None of:  1. ☐ Certified copies of the priority documents have been received.  2. ☐ Certified copies of the priority documents have been received in Application No  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1) ☑ Notice of References Cited (PTO-892)  2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) ☑ Information Disclosure Statement(s) (PTO/SB/08)	•						
12)   Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a)   All b)   Some * c)   None of:  1.	The oath of declaration is objected to by the	Examilier. Note the attached	Office Action of form 1 10-132.				
a) ☐ All b) ☐ Some * c) ☐ None of:  1. ☐ Certified copies of the priority documents have been received.  2. ☐ Certified copies of the priority documents have been received in Application No  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1) ☑ Notice of References Cited (PTO-892)  2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) ☑ Information Disclosure Statement(s) (PTO/SB/08)  1. ☐ Certified copies of the priority documents have been received in Application No  4) ☐ Interview Summary (PTO-413) Paper No(s)/Mail Date  Notice of Informal Patent Application	Priority under 35 U.S.C. § 119						
1. ☐ Certified copies of the priority documents have been received. 2. ☐ Certified copies of the priority documents have been received in Application No 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1) ☑ Notice of References Cited (PTO-892) 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) ☑ Information Disclosure Statement(s) (PTO/SB/08)  1 ☐ Notice of Informal Patent Application	•	ign priority under 35 U.S.C. §	119(a)-(d) or (f).				
2. Certified copies of the priority documents have been received in Application No  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1) Notice of References Cited (PTO-892)  Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)  1 Information Disclosure Statement(s) (PTO/SB/08)	, ,	ents have been received					
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1) ☑ Notice of References Cited (PTO-892) 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) ☑ Information Disclosure Statement(s) (PTO/SB/08)  1 ☐ Interview Summary (PTO-413) Paper No(s)/Mail Date. ☐  5 ☐ Notice of Informal Patent Application							
application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1)  Notice of References Cited (PTO-892)  Notice of Draftsperson's Patent Drawing Review (PTO-948)  3)  Information Disclosure Statement(s) (PTO/SB/08)  * See the attached detailed Office action for a list of the certified copies not received.  4)  Interview Summary (PTO-413)  Paper No(s)/Mail Date  Notice of Informal Patent Application							
* See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)  * Just 1							
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date 5) Notice of Informal Patent Application							
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date 5) Notice of Informal Patent Application							
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date  Notice of Informal Patent Application	Attachment(s)		•				
3) Notice of Information Disclosure Statement(s) (PTO/SB/08)  5) Notice of Informal Patent Application		,					
/ upor restaurant and areas ar		5) D Notice of Inf	ormal Patent Application				

Application/Control Number: 10/708,884

Art Unit: 1761

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 12,1,6,13,14,16, 17, and 19 are rejected under 35 U.S.C. 102(b) as being anticipated by Sagel et al (D436,861).

In regard to claim 12, Sagel et al discloses a "chip-type snack product" (Sagel et al refers to "food chips" which is of substantially uniform thickness comprising a uniform shape (e.g., circular) and further comprising at least one at least pre-selected portion of said uniform shape which is excluded (which language is construed to indicate a hole or opening in the chip, but which also could be construed as being a recess or depression in the chip) and wherein the pre-selected portion is "finger-sized" (which is construed to mean that the portion is of a size that corresponds to the size of at least some portion of a finger of any sized finger. Clearly figure 5 shows chips with holes wherein the holes, relative to the chips and the rod, are such that the holes would be of a size to equal a portion or a whole of some finger. In regard to claim 16, which recites that the preselected portion approximates the size of a human adult fingertip, and claim 17, which recites that the pre-selected portion is the approximate size of the diameter of a human adult finger, both of which are highly variable, Sagel et al is considered to inherently meet these recitations. In regard to claim 19, which recites a generic method of forming the chip-type product with a portion excluded, Sagel et al inherently would have had to anticipate the method claimed to produce the products shown in the figure.

Application/Control Number: 10/708,884

Art Unit: 1761

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 9-11 and 18 are rejected under 35 U.S.C. 103(a) as being unpatentable over Sagel et al in view of Deiglmeier (4,736,840), Cinquina (6,629,600), Baltzley (1,935,308), DeCanto (4,325,556), Grusin (5,040,681), and Xu (5,947,011).

Claims 9-11 and 18 recite at least one dimension (either linear or area) for the hole/pre-selected portion. Since Sagel et al discloses food chips and since the relationship of the holes to the chips appear to be at least 1:3 linearly, it would appear that the chips of the Sagel et al disclosure would meet the claimed recitations. In any case, the dimensions are seen to have been an obvious matter of choice and/or design and an obvious result effective variable as well. Sagel et al clearly teaches the holes are sized to accept an element. As disclosed, applicant dimensions the holes to allow the chips to be manipulated by a finger or portion of a finger. As evidenced by Deiglmeier, Cinquina, Baltzley, DeCanto et al, Grusin and Xu, it was notoriously conventional to provide articles with holes or recessed portions, which are sized to correspond with fingers or portions of fingers, so that the articles can be manipulated. To modify Sagel et al and employ an appropriate size for finger manipulation, if indeed not already inherent in Sagel et al, would therefore have been obvious.

Claims 20-23 are rejected under 35 U.S.C. 103(a) as being unpatentable over Sagel et al.

Application/Control Number: 10/708,884

Art Unit: 1761

Page 4

In regard to claims 20-23, which recite conventional generic ways to provide an

"excluded" portion, that is, by molding or removing, the particular conventional way one

chooses to provide the final product is seen to have been an obvious matter of choice.

Obviously applicant is not the first to cut out a preformed portion of an article or extrude

an article with a hole therein.

The remainder of the references cited on the PTO892 form are cited as art of

interest.

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Steven L. Weinstein whose telephone number is 571-

272-1410. The examiner can normally be reached on Monday-Friday 7:00 A.M.-2:30

P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Milton Cano can be reached on 571-272-1398. The fax phone number for

the organization where this application or proceeding is assigned is 571-273-8300.

Steve Weinstein STEVE WEINSTEIN 1761 PRIMARY EXAMINER Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

\*\*\*

STEVE WEINSTEIN 1761
PRIMARY EXAMINER